Index of Claims

| Application/Control No | 0. | N | rol | nt | Co | n | io | at | lic | pp | Α |
|------------------------|----|---|-----|----|----|---|----|----|-----|----|---|
|------------------------|----|---|-----|----|----|---|----|----|-----|----|---|

09/940,259

Son T. Dinh

Examiner

Applicant(s)/Patent under Reexamination

FAZIO, MARIO

Art Unit

2824

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

N Non-Elected

A Appeal

Restricted

Interference

O Objected

|                |                | Ц        | Ц.   |  |              |  |  |  |              | L               |
|----------------|----------------|----------|--|--|--------------|--|--|--|--------------|-----------------|
| CI             | aim            | 1        | -  |  |              | Dat  | _  |  |              | $\neg$          |
| Ciè            | 31131          | ├—       | _  | _  |              | Dal  | <del>-</del>                                     | r –  |              | ┰┤              |
| Final          | Original       | 4/17/06  |  |  |              |  |  |  |              |                 |
| 1              | 1              | =        | $\vdash$   | $\vdash$   |              | 1  |  | <u> </u>   |              | $\Box$          |
| 2              | 2              | =        | -  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | 1  | H            | Н               |
| <del>-</del>   | 2<br>3<br>4    | ╁╾       | $\vdash$   |  |              | $\vdash$   | t  |  | H            | Н               |
| 3              | 4              | ╘        | <del> </del>                                     | <del>                                     </del> | H            | 一  | 1  | t  | H            | Н               |
| 4              | 5              | ╘        | $\vdash$   | $\vdash$   | Н            | ╁  | $\vdash$   | $\vdash$   | $\vdash$     | -               |
| 3<br>4<br>5    | 6              | ╘        |  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | ╁  | 1            | $\vdash$        |
| 6              | 7              | ╘        | $\vdash$   | -  | -            | ┢  | <del> </del>                                     | <del>                                     </del> | ┢            | Н               |
| <u> </u>       |                | ╁╌       | <del> </del>                                     | ┢  | -            | ┢  | <del> </del>                                     | $\vdash$   | ┢            | H               |
| 7              | 8              | =        | <del>-</del>                                     | <u> </u>   |              | ╁  | $\vdash$   | t  | ┢            | Н               |
| 8              | 10             | ΤĒ       | <del>                                     </del> | <u> </u>   | _            | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> | $\vdash$     | H               |
| 9              | 11             | =        | $\vdash$   | ┝  | -            | <del>                                     </del> | -  | -  | <del> </del> | $\vdash \vdash$ |
| 10             | 11<br>12<br>13 | =        | -  |  | ⊢            | ╁  | $\vdash$   | <u> </u>   | $\vdash$     | $\vdash$        |
| 11             | 12             | H        | $\vdash$   | ┢  | ⊢            | $\vdash$   | ┢  | ╁  | ┢            | H               |
| 12             | 14             | =        | ├─   | -  | -            | <del>                                     </del> | -  | -  | $\vdash$     | H               |
| 12<br>13       | 15             | H        | ├  | -  | _            | -  | <del> </del>                                     | -  | -            | H               |
| 14             | 16             | =        | $\vdash$   | $\vdash$   |              | $\vdash$   | $\vdash$   | $\vdash$   |              | Н               |
| 14<br>15       | 17             | Ξ        | -  |  | <del> </del> | ⊢  | ⊢  | ┢  | -            | $\vdash$        |
| 16             | 18             | =        | -  |  | ├            | ├  | ├  | ┝  | $\vdash$     | $\vdash$        |
| 17             | 19             | =        | _  | _  | ├            | -  | -  | -  |              | H               |
| 17<br>18       | 20             | =        | -  |  |              | ├  |  | ├  | -            | Н               |
| 19             | 21             | -        |  |  |              | ├  | ├  | <u> </u>   | -            | Н               |
| 19             | 21             | =        |  |  | <u> </u>     | _  | <u> </u>   | ⊢  |              | Н               |
| 20<br>21       | 22<br>23       | =        |  |  | ┡            | ⊢  | ⊢  | ├  |              |                 |
| 21             | 23             | =        |  | _  | _            | ┡  | H  | <u> </u>   |              |                 |
| 22             | 24             | =        | _  | _  | <u> </u>     | L  | _  | <u> </u>   | _            |                 |
| 23             | 25<br>26       | =        |  |  |              |  |  | <u> </u>   |              |                 |
| 23<br>24<br>25 | 26             | =        |  |  |              |  | L  | _  | _            | Ш               |
| 25             | 27             | =        |  |  |              | _  | <u> </u>   |  | _            |                 |
| 26<br>27<br>28 | 28<br>29       | =        |  |  |              |  |  |  | _            | H               |
| 27             | 29             | Ξ        |  |  |              | <u> </u>   | _  | _  | L            | $\Box$          |
| 28             | 30             | =        |  |  |              |  | ├  | _  |              |                 |
| 29<br>30       | 31<br>32       | =        |  |  | _            | <u> </u>   | _  |  | -            |                 |
| 30             | 32             | =        |  |  |              | <u> </u>   | _  |  |              |                 |
| 31             | 33<br>34       | =        |  |  | _            | <u> </u>   |  |  |              | -               |
| 32<br>33       |                | -        |  |  |              |  | _  | -  |              | $\dashv$        |
|                | 35             | =        | $\vdash$   |  | $\vdash$     | $\vdash$   | <u> </u>   |  | $\vdash$     | -               |
| 34             | 36             | ٣        | -  |  |              | $\vdash$   | <u> </u>   | <del> </del>                                     | $\vdash$     | $\dashv$        |
| 35             | 37<br>38       | =        | $\vdash$   |  |              | $\vdash$   | <u> </u>   | $\vdash$   | $\vdash$     | $\dashv$        |
| 36<br>37       | 39             | =        | $\vdash$   |  |              | Н  | Н  | <u> </u>   | $\vdash$     | $\dashv$        |
|                |                | -        | -  | _  |              |  |  | -  | _            | $\dashv$        |
| 38<br>39       | 40<br>41       | =        | $\dashv$   |  |              | $\vdash$   |  | <u> </u>   | Н            | $\dashv$        |
|                | 42             | $\vdash$ | $\dashv$   | -  |              | -  |  |  |              |                 |
| 40<br>41       | 43             | =        | $\dashv$   |  | _            |  | _  | $\vdash$   | Н            | $\dashv$        |
| 41             | 44             |          | $\dashv$   |  |              |  | $\vdash$   | $\vdash$   | $\vdash$     | $\dashv$        |
| 42             | 45             | =        | $\dashv$   |  |              | Щ,   | _  | $\vdash$   | Н            | $\dashv$        |
| 43             |                | _        | _  | -  | _            |  | -  | Ь  | щ            | $\dashv$        |
|                | 46             | =        | -  |  | -            |  |  | -  | Н            | $\dashv$        |
| 45             | 47             | =        |  | $\dashv$   | _            | -  | _  | -  |              | -               |
| 46             | 48             | =        |  | _  |              | _  |  |  | $\sqcup$     | $\dashv$        |
| 47             | 49             | =        |  | -  | _            |  |  |  | $\square$    | $\dashv$        |
| 48             | 50             | =        |  |  |              | Щ  |  |  |              |                 |

| Cla              | aim      | Γ.             |          |  |          | Dat           | <u></u>  |  |          |  |
|------------------|----------|----------------|----------|--|----------|---------------|----------|--|----------|--|
| <del>  0.,</del> |          | -              | _        | J  | Τ.       | T             | Ť        | Τ.   | r        | T  |
| Final            | Original | 4/17/06        |          |  |          |               |          |  |          |  |
| 49               | 51       | =              |          |  | I -      |               | Π        | Γ  |          | Г  |
| 50               | 52       | =              |          |  |          |               | Ī        |  |          |  |
| 51               | 53       | ╘              |          |  |          |               | $\vdash$ | <del>                                     </del> | Г        | ✝  |
| 52               | 54       | =              | $\vdash$ | <del>                                     </del> | <u> </u> | <u> </u>      | ┢        | $\vdash$   | $\vdash$ | ┼┈   |
| 53               | 55       | ┢              | -        | ┢─   | -        | $\vdash$      | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   |
| 54               | 56       | =              | -        | ┝  | ┢        | ⊢             | $\vdash$ | $\vdash$   | ⊢        | ┢  |
| 55               | 57       | =              | -        | ├  |          | ┝             | ⊢        | ┢  | ⊢        | ┢  |
| 56               | 58       | <del>ا</del> ت | ├        | ├  | ┢        | ┝             | ┢╌       | ⊢  | ⊢        | ╁  |
|                  | 59       | =              | ┝        | ┝  | -        | ⊢             | ⊢        | ├  | ├        | ├  |
| 57               |          | Ē              | ⊢        | ├-   |          | <del> </del>  |          | -  |          | ┢  |
| 58               | 60       | =              | <u> </u> | <del> </del>                                     | ┝        | ⊢             | ⊢        | ┝  | ├        | ┝  |
| 59               | 61       | ᆖ              | _        | _  | <u> </u> | ļ             | -        | ┡  | _        | ┡  |
| 60               | 62       | =              | _        | $\vdash$   | <u> </u> | <u> </u>      | <u> </u> | ┡  | ļ        | ļ  |
| 61               | 63       | =              | <u> </u> | _  |          | _             | L.       | <u> </u>   | _        | ļ  |
| 62               | 64       | =              | _        |  | <u> </u> |               |          | ļ  | 1        | <u> </u>   |
| 63               | 65       | =              | _        |  |          | L_            | _        |  | L        | ┖  |
| 64               | 66       | =              |          |  | ╙        |               |          | _  |          | <u> </u>   |
| 65               | 67       | =              |          |  | L        |               |          |  | L        | L  |
| 66               | 68       | =              |          |  | _        |               |          |  | <u> </u> | L  |
| 67               | 69       | =              |          |  |          |               |          |  | L        |  |
| 68               | 70       | =              |          |  |          |               |          |  |          |  |
| 69               | 71       | =              |          |  |          |               |          |  |          |  |
| 70               | 72       | =              |          |  |          |               |          |  |          |  |
| 71               | 73       | Ξ              |          |  |          |               |          |  | _        | Π  |
| 72               | 74       | =              |          |  |          |               |          | Г  | Г        | Г  |
| 73               | 75       | =              |          |  |          |               |          |  |          |  |
| 74               | 76       | -              |          |  |          |               |          |  |          | Г  |
| 75               | 77       | =              |          |  |          |               |          |  |          |  |
| 76               | 78       | =              |          |  |          |               |          | 1  | $\vdash$ |  |
| 77               | 79       | =              |          |  |          | $\overline{}$ | $\vdash$ | ┢  |          |  |
| 78               | 80       | =              | _        |  |          |               | _        |  |          | m  |
| 79               | 81       | Ξ              | _        |  | $\vdash$ | _             | _        | T  |          | $\vdash$   |
| 80               | 82       | =              | -        |  |          |               |          | <del>                                     </del> |          | <del>                                     </del> |
| 81               | 83       | Ξ              |          |  |          | _             |          |  |          | <del>                                     </del> |
| 82               | 84       | =              |          |  | _        |               |          |  |          | -  |
| 83               | 85       | =              |          |  |          |               |          | $\vdash$   | _        | _  |
| 84               | 86       | =              |          |  | -        | $\vdash$      | _        |  | -        |  |
|                  | 87       |                |          |  | _        |               |          |  |          | H  |
|                  | 88       |                |          |  |          |               |          |  | Н        | ┢  |
|                  | 89       |                |          |  | -        |               |          | _  |          | $\vdash$   |
|                  | 90       |                |          |  | -        |               | -        | ├-   |          | ╁  |
| $\vdash$         | 91       | $\dashv$       | 一        |  |          |               |          |  | -        | -  |
| -                | 92       |                |          |  | _        |               | _        | -  |          | ┢  |
|                  | 93       |                | $\dashv$ |  |          |               |          | ┢  |          | $\vdash$   |
|                  | 94       | $\vdash$       |          | -  | -        |               |          | $\vdash$   | -        | -  |
|                  | 95       | $\dashv$       | $\neg$   |  | _        |               |          | -  |          | $\vdash$   |
| $\vdash$         | 96       | $\dashv$       |          |  |          | _             |          | $\vdash$   | _        | $\vdash$   |
|                  | 97       | $\neg$         | $\dashv$ | $\dashv$   |          |               |          | H  |          | H  |
|                  | 98       | $\dashv$       | $\dashv$ |  |          | _             | _        | Η-   | —        | -  |
| $\vdash$         | 99       |                | $\dashv$ | -  |          | -             | -        | $\vdash$   |          | $\vdash$   |
| <del></del>      | 100      | -              | -        | $\dashv$   | _        | _             |          | $\vdash$   |          | _  |
| Щ.               | 100      |                |          |  |          |               |          | _  |          | L  |

| Cli      | aim                                    |          |   |          | ī        | Dat  | e              |          |          |                 |
|----------|--|----------|---|----------|----------|--|----------------|----------|----------|-----------------|
| Final    | Original                               |          |   |          |          |  |                |          |          |                 |
|          | 101<br>102<br>103                      |          | - |          |          | -  | -              | -        | $\vdash$ | Н               |
| _        | 102                                    |          |   |          |          |  | Г              |          |          |                 |
|          | 103                                    |          |   |          |          |  | T              |          |          | П               |
|          | 104                                    |          |   |          |          | П  |                |          |          | П               |
|          | 104<br>105<br>106                      |          |   |          |          |  |                |          |          |                 |
|          | 106                                    |          |   |          |          |  |                |          |          |                 |
|          | 1 107                                  |          |   |          |          |  |                |          |          |                 |
|          | 108<br>109<br>110                      |          |   | <u> </u> |          | L  | L              | L        | L        | Ш               |
|          | 109                                    |          | L |          | L        | L  | _              | L        |          | Ш               |
|          | 110                                    |          |   | <u> </u> | ļ        |  |                | <u> </u> | _        | Ш               |
|          | 111                                    |          |   | <u> </u> | Ь.       | _  | _              | ╙        |          | Ш               |
|          | 111<br>112<br>113                      | <u> </u> | _ | $\vdash$ | <u> </u> | _  | <del> </del> _ | ┞        | <u> </u> | Щ               |
|          | 113                                    | ļ.,      |   | ├        | ├        | <u> </u>   | ⊢              | <u> </u> | <b> </b> | Ш               |
|          | 114<br>115<br>116                      | _        | _ | <b> </b> | Ь_       | <u> </u>   | <u> </u>       | <u> </u> | <u> </u> | $\vdash \vdash$ |
|          | 115                                    |          |   | _        | _        | <u> </u>   | ├-             | <u> </u> | <u> </u> | Н               |
|          | 116                                    |          |   | <u> </u> | $\vdash$ | $\vdash$   | ├              | $\vdash$ | -        | $\mid - \mid$   |
|          | 117                                    | -        |   | $\vdash$ | ⊢        | $\vdash$   | $\vdash$       | <u> </u> | -        | $\vdash \vdash$ |
|          | 118<br>119                             | -        | _ | ┢        | ⊢        | ⊢  | ⊢              | $\vdash$ | $\vdash$ | $\vdash$        |
|          | 120                                    |          |   | -        | ⊢        | ┢  | ├              |          | ┢─       | Н               |
|          | 120<br>121                             |          |   | -        | -        | <del>                                     </del> | ┝              |          | H        | $\vdash$        |
|          | 122                                    |          |   |          |          | $\vdash$   | -              | -        | $\vdash$ | Н               |
|          | 123                                    |          |   |          | -        | <del>                                     </del> | -              |          |          | Н               |
| -        | 122<br>123<br>124                      |          |   | $\vdash$ | $\vdash$ |  | $\vdash$       |          |          | П               |
|          | 125<br>126<br>127                      |          |   |          |          |  |                |          | $\vdash$ | _               |
|          | 126                                    |          |   |          |          |  |                |          |          |                 |
|          | 127                                    |          |   |          |          |  |                |          |          |                 |
|          | 128<br>129<br>130                      | _        |   |          |          |  |                |          |          |                 |
|          | 129                                    | _        |   |          |          |  |                |          |          | Ш               |
|          | 130                                    | _        |   |          |          |  |                |          | _        | Ш               |
|          | 131<br>132<br>133<br>134<br>135<br>136 |          |   |          | L        |  | _              | _        |          | $\sqcup$        |
|          | 132                                    |          |   | _        |          |  | _              |          |          |                 |
|          | 124                                    | $\dashv$ |   | _        |          |  | -              |          | Н        | -               |
|          | 135                                    | -        | _ | _        |          |  |                |          |          | $\dashv$        |
| $\dashv$ | 136                                    | ┪        | _ |          |          | -  | _              |          | _        | Н               |
|          | 137                                    | _        |   |          |          |  |                | _        |          | Н               |
| 一        | 138                                    | $\dashv$ |   |          | -        |  |                |          |          |                 |
|          | 139                                    | ·        |   |          |          |  |                |          |          |                 |
|          | 137<br>138<br>139<br>140               |          |   |          |          |  |                |          |          |                 |
|          | 141                                    |          |   |          |          |  |                |          |          |                 |
| ]        | 142                                    | $\Box$   |   |          |          |  |                |          |          |                 |
|          | 143                                    |          |   |          |          | L  |                |          |          |                 |
|          | 144                                    | 4        |   | Щ        |          | Ш  |                | _        |          |                 |
|          | 145                                    | _        |   |          |          |  |                | _        |          |                 |
|          | 146                                    |          | _ |          |          |  |                |          |          |                 |
|          | 147                                    | -        |   |          | _        | $\Box$   | _              | Щ        | Н        |                 |
|          | 148<br>149                             |          | - | -        |          |  |                | _        | $\dashv$ | $\dashv$        |
|          | 150                                    | $\dashv$ |   | _        |          |  |                | -        | $\vdash$ | $\dashv$        |
|          | 130                                    |          |   |          |          |  |                |          |          | Ш               |